



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5153

SERIAL NUMBER 10/654,438	FILING DATE 09/04/2003 RULE	CLASS 359	GROUP ART UNIT 3663	ATTORNEY DOCKET NO. 2611-0196P
-----------------------------	---------------------------------------	--------------	------------------------	--------------------------------------

APPLICANTS

Toshiyuki Tokura, Tokyo, JAPAN;

Taichi Kogure, Tokyo, JAPAN;
Satoshi Kajiya, Tokyo, JAPAN; Takashi Mizuochi, Tokyo, JAPAN;

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

JAPAN 2002-355341 12/06/2002

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 12/18/2003

Foreign Priority claimed	<input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY	SHEETS	TOTAL	INDEPENDENT
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	JAPAN	DRAWING 5	CLAIMS 8	CLAIMS 2
Verified and Acknowledged	Examiner's Signature _____ Initials _____				

ADDRESS

02292
 BIRCH STEWART KOLASCH & BIRCH
 PO BOX 747
 FALLS CHURCH , VA
 22040-0747

TITLE

Raman amplifier and optical relay transmission system

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
RECEIVED		